INTRODUCTION TO COMPUTER GRAPHICS

CREDIT	3	**INSTRUCTOR**	HYUNJUNG KIM
OFFICE		**OFFICE HOURS**	
TIME	11:00 ~ 12:40	**CLASSROOM LOCATION**	TBA
E-MAIL	hyjuki@yonsei.ac.kr		

[COURSE INFORMATION]

COURSE DESCRIPTION & GOALS	The objective of this course is to explore the basic 2D computer graphics software widely used in design processes. Through step-by-step tutorials, in-class exercises, and assignments, students will learn to utilize relevant 2D graphic tools to create imageries and apply them to various designs.
PREREQUISITE	None. No previous experience of computer graphic is needed.
COURSE REQUIREMENTS	The course will be conducted via zoom. Students will have access to the graphic software: Adobe Photoshop, Illustrator, and InDesign. Use only for this course. Yonsei LearnUs will be utilized for the course announcements and assignment submission.
GRADING POLICY	Attendance: 10% Assignments: 50% Final project: 40% Students will need to complete one assignment per week.
TEXTS & NOTES	No textbook needed. Mode of teaching: demonstration, tutorials, and in-class practice, assignments Students may need to prepare photos taken from mobile phone. Also, bring blank A4 papers and thick black pens for rough sketching and note taking.
INSTRUCTOR'S PROFILE	Lecturer at Yonsei University, Department of Human Environment and Design (Seoul, Korea) . Hongik University , visual communication design, BFA . Carnegie Mellon University, communication planning & design, MDes . Yonsei University, human environment & design, PhD in design . work: Hyundai Department Store graphic designer, MetaDesign SF new media designer . research interests: design methodology, information + interaction design

[WEEKLY SCHEDULE]

WEEK (PERIOD)	WEEKLY TOPIC & CONTENTS	COURSE MATERIAL & ASSIGNMENTS	NOTES
1	intro: understanding software: Adobe Photoshop, Adobe Illustrator, Adobe InDesign Adobe Photoshop 1) color, layer, brush, type, effects…	in-class exercises assignment 1 : digital art	
2	Adobe Photoshop 2) path, mask, removing backgrounds…	in-class exercises assignment 2 : digital collage	
3	Adobe Illustrator 3) pen tool, geometric shape tool…	in-class exercises assignment 3 : pattern using repetition	
4	Adobe Illustrator 4) pattern brush, spirograph…	in-class exercises assignment 4 : composition using lines and shapes	
5	Adobe Illustrator 5) type tool, pen tool, geometric shape tool, mesh tool, pathfinder…	in-class exercises assignment 5 : logotype and icon	
6	Adobe InDesign 6) basic desktop publishing	final project : 10+ postcard series	